

## EIA PRODUCTION SOURCE CODE — 1987

Code symbols assigned to radio-television manufacturers and suppliers, arranged both alphabetically by companies and numerically by code number.

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### EIA SOURCE CODE AND DATE BOOK

#### 1. What is the EIA Source Code?

It is a numeric symbol, assigned and registered by EIA Headquarters, which may be stamped or marked on any or all products to identify the production source or the vendor assuming product responsibility.

The EIA code, in addition, provides for adding numerals to the source code symbol to identify the year and week of production.

#### 2. How does the date code work?

In addition to a source code, it may be desired to identify the date of production. This can be done by adding, following a hyphen (-) the last two digits of the production year plus the number of the week of that year.

A hypothetical example of the application of the EIA date code to the source code follows: Say a company is assigned the source code symbol 113. To this is added two digits for the year - such as "87" for the current year, or "88" for 1988 - and another two digits for the week of the year. Thus the combined source and date codes would be, in this case:

113-8710

which would represent the company's number "113" plus "87" for 1987, the production year, and "10" for the week of March 1-7, the production week. For convenience in identifying the week, date code tables in the back of this booklet give the number of each week in both 1987 and 1988.

If a component manufacturer is unable to use the four-digit date code, an alternate three-digit code may be used by taking only the last digit of the year. The example above would then become:

113-710

#### 3. To whom is the EIA service available?

To all manufacturers of radio-television and electronic equipment or components. This service is extended to all EIA members without charge. For non-members an annual registration fee of \$30.00 is charged.

### A SUMMARY OF THE EIA STANDARDIZATION PROGRAM

The EIA Engineering Department operates in a comprehensive standardization program as evidenced by over 600 standards and publications currently available through EIA. These documents have been prepared and revised by more than 5,000 industry and government representatives who participate on the Engineering Department's 275 Committees.

EIA standards development activity is conducted through Panels, Committees and Working Groups made up of interested persons from EIA member and non-member companies, government, the academic community, and others. Following Committee and public review and comment, and review by the Engineering Department Executive Committee, the document is published as an official EIA Standard and made available through sale by the Association's Standards Sales Office.

Many EIA Standards become American National Standards through ANSI approval, and many form the basis of U.S. positions in international standards development in the IEC and ISO.

EIA has developed and issued Standard EIA-476 on Source and Date Code Marking. This Standard outlines requirements for source and date code marking on electronic components and describes the assignment of component manufacturer identification numbers and their sequence on the component to be marked, along with the lot date code.

Other EIA Standards and publications are listed in a Catalog of EIA and JEDEC Standards and Engineering Publications which are available upon request to the EIA Engineering Department, 2001 Eye Street, N.W., Washington, D.C. 20006. (202) 457-4966.

# ALPHABETICAL LISTING

## ALPHABETICAL LIST

### EIA CODE SYMBOLS

January 1, 1987

(\*indicates non-members)

*3M Company, Electronic Products Division	681	
St. Paul, MN		
*Acacia Sales, Sunnyvale, CA	748	
*Academy Electronics, Bensenville, IL	1174	
*Ace Transformer, Chicago, IL	884	
*Acme Electric Corp., Cuba, NY	413	
*A.C.R. Electronics, Inc. Lynn, MA	83	
*Actown-Electrocoil, Inc., Libertyville, IL	1108	
*Acushnet Capacitor Co., Concord, MA	950	
Admiral Group/Rockwell International, Corporation, Schaumburg, IL	101	
*Adronics, Inc., Cedar Grove, NJ	387	
*Ad-Vance Magnetics, Inc., Rochester, IN	21	
*Advance Transformer Co., Chicago, IL	1095	
*Advanced Semiconductor, Inc., N. Holly- wood, CA	66	
Aerovox, Inc., New Bedford, MA	1238	
*Aguirre Electronic Co., Chicago, IL	1231	
*AIE Magnetics, Div. of Vernitron, Nash- ville, TN	689	
Airco Electronics: Resistor Plant, Bradford, PA	?	
Coil Plant, Nogales, AZ	300	
*Airtron Division of Litton Industries Morris Plains, NJ	724	
*A.L.A. Industries, Inc., Harrison, NY	366	
*Albergo Transformer Co., Inc. Chicago, IL	1031	
*Allen-Bradley Co., Milwaukee, WI	883	
The Alliance Mfg. Co., (see Philips Home Products, Inc.), Alliance, OH	106	
*Alpha Metals, Inc., Jersey City, NJ	107	
Alpha Wire Corporation, Elizabeth, NJ	733	
*Altran Corporation, Wonder Lake, IL	124	
*American Magnetics Corp., Carterville, IL	1072	
*American Microsystems, Santa Clara, CA	26	
American Precision Industries, Inc./ Components Group, East Aurora, NY	875	
*American Radionic Co., Inc., Danbury, CT	773	
*American Shizuki Corp., Ogallala Operations Ogallala, NE	648	
*American Time Products Div., Frequency Control Products, Inc. Woodside, NY	446	
AMP, Inc., Harrisburg, PA	57	
Capitron Division, Elizabethtown, PA	581	
*Amperex Electronic Corp., Slaterville, RI	1214	
*Amtron Corp., Santa Clara, CA	111	
*Anderson Welding & Manufacturing, San Jose, CA	663	
*Andrews Tower, Inc., Fort Worth, TX	622	
Antenna, Inc., Cleveland, OH	852	
Antenna Specialist Co., Cleveland, OH	955	
*APCO Electronics, Div. of AM Plasticraft Co., Chicago, IL	920	
*A.R.F. Products, Inc., Raton, NM	1210	
Argos Sound, Genoa, IL	115	
*Argosy Industries, Inc. Burbank, CA	595	
*Armel Electronics, Inc., North Bergen, NJ	644	
*Aromat Corp./Div. Matsushita Electric Works, Cupertino, CA	893	
*Artted Co., Inc., Springfield, MA	810	
Arvin Industries, Inc., Columbus, IN	1194	
*Aselco, Inc., Gaithersburg, MD	248	
	159	

### COMPANY

### CODE

*Associated Electronics Corp., Lansdale, PA	70
*Associated Transformer, Elmwood Park, IL	1035
*Atlantic Transformers, Inc., Barker, NY	927
*Atlas Sound, Div. of American Trading & Production Corp., Parsippany, NJ	795
*Automatic Coil Co., Hialeah, FL	1217
*Automatic Connector, Inc. Sub. of ASU Industries, Commack, NY	1128
*Automatic Radio, Melrose, MA	588
Autosplice, Div. of General Staple Co., New York, NY	391
*Avnet Int'l, Ltd., Kaohsuing, Taiwan ROC	358
AVX Corporation, Great Neck, NY	102
Ball Corporation, Boulder CO	1137
Ball Electronics Display, St. Paul, MN	838
*Bangor Electronics, Bangor, MI	371
Banthrico, Inc./Wm. H. Welsh Div., Highland Park, IL	335
*Baron Wire & Cable Co., Niles, IL	811
*Bartlett Mfg. Co., Elk Grove Village, IL	985
*Basic Transformer, Inc., Chicago, IL	96
*Basler Electric Co., Highland, IL	695
*Becker Electronics Mfg. Corp., East Durham, NY	24
Belden Corporation, Chicago, IL	579
*Beseler, Florham Park, NJ	951
*Bel Fuse, Ltd., Kowloon, Hong Kong	1211
*Bel Fuse, Inc., Jersey City, NJ	1212
*Bel Fuse Macau Ltd., Macau PRC	1190
*Bel-Tronics Corp., Addison, IL	36
*Bell Industries Cable & Component Div. Mt. View, CA	64
*Better Coil & Transformer Corp., Good- land, IN	831
*Better Electronics Corp., Taipei, ROC	493
*Bippus Magnetics, Inc., Bippus, IN	987
Blonder-Tongue Laboratories, Inc., Old Bridge, NJ	1195
Boeing Aerospace Co., Seattle, WA	782
Robert Bosch Sales Corp., Blaupunkt Div., Broadview, IL	576
*BREL Int'l Components, Sarasota, FL	800
*BRK Electronics, Div. of Pittway Corp. Aurora, IL	1133
*Browning Communications, Prospect Hgts, IL	847
Bud Industries, Inc., Willoughby, OH	97
Bunker Ramo, Oakbrook, IL	554
Amphenol N. Amer. Div., Oakbrook, IL	95
Amphenol N. Amer. Div., Oakbrook, IL	509
Barnes Corp. Div., Lansdowne, PA	74
*Burr-Brown Corp., Tucson, AZ	949
Bussman Manufacturing, Earth City, MO	121
C & K Components, Inc., Newton, MA	963
*C.H. & T. Transformers, Tuscumbia, AL	914
*Cableworks, Inc., Rancho Cordoba, CA	937
*Canutel Berrien, Inc., Berrien Springs MI	1187
*CAPCO, Inc., Grand Junction, CO	660
*Electrohm Div/CAPCO	974
*CE-Elgin Electronics, Waterford, PA	669
*CELCO (Constantine Engineering Labs Co.) Mahwah, NJ	692
Centre Engineering, Inc., State College PA	141
Chestel, Inc., Chester, CT	585
*Chicago Condenser Corp., Chicago, IL	135
*Chronos Industries, Inc., Franklin Park, IL	162
*Chunghua Picture Tubes, Ltd. Taoyuan Taiwan	577
*Cin-Tran, Inc., Cincinnati, OH	30
*Clarence Controls, Inc., Cheektowaga, NY	799
*Clarke Electronics Co., Portland, OH	678

COMPANY	CODE	COMPANY	CODE
Clarostat Mfg. Co., Inc., Dover, NH	140	Dumont Electron Tubes & Devices Corp., Clifton, NJ	158
Clarostat-Gorham, Inc., Gorham, ME	625	*Duracell, Inc., Tarrytown, NY	61
Clarostat-Richmond, Richmond, ME	19	*Duratron, Inc., Dallas, TX	942
Clarostat-(India) Pvt.,Ltd. Bombay India	3	Dynascan Corp., Chicago, IL	1182
*Classic Coil Winding Inc., Douglas, AZ	379	*E & I International, Inc., Goodland, IN	991
Clinton Electronics Corp., Loves Park, IL	1240	*Edal Industries, Inc., East Haven, CT	812
*Coil Craft, Cary, IL	906	*EECO, Inc., Santa Ana, CA	759
*Coil-Tran Corp., Hobart, IN	696	*Elco Corp., a sub. of Wickes Mfg. Co./ Connector Division, Huntington, PA	599
*Coiltronics, Inc., Pompano Beach, FL	295	*Elcom Div., of Cain Industries Corp.	
*Colber Corp., Irvington, NJ	546	Guttenberg, IA	712
Collins Radio Group/Rockwell International Corporation, Cedar Rapids, IA	439	*Electrical Utilities Co., La Salle, IL	569
*Collmer Semiconductor, Inc., Dallas, TX	63	*Electrical Windings, Inc., Chicago, IL	682
Colorado Crystal Corporation, Loveland, CO	780	*Electro Assemblies Corp., Northbrook, IL	73
*Columbia Electronic Cables, New Bedford, MA	905	*Electro-Mel Industries, Inc., Hazelhurst WI	1158
*Comex Systems, Inc., Derry, NH	559	Electro Switch Corp., Weymouth, MA	201
*Commander Communications, Div. of Electronics Group, Inc, Wheeling, IL	503	ELECTROSWITCH Southern Operation, Raleigh- NC	205
*Communication Coil Co., Chicago, IL	715	*Electrosonics International, Inc.	
*Communication Transformer Corp., Chicago, IL	370	Philadelphia, PA	1243
*Computer Displays Int'l, Addison, IL	836	*Electro-Winders Co., Inc., Covina, CA	984
*Computervision Corp., Bedford, MA	994	*Electronic Components Corp., Addison IL	515
*Condor Communications, Anaheim, CA	126	*Electronic Devices, Inc., Yonkers, NY	752
Connector Corp., Chicago, IL	888	*Electronic Products Design, Raleigh, NC	616
*Connac Corp./Display Products Group, Covina, CA	680	*Electronic Test Equipment Mfg. Co., Lancaster, PA	
Consolidated Wire & Cable Corp., Chicago IL	607	*ELMACO U.S.A., Inc., Miami, FL	1150
Cornell-Dubilier Electronics		*El-Rad Manufacturing Co., Chicago, IL	568
Fuquay Varina, NC	1077	*Elston Electronics Corp., Geneva, NY	632
New Bedford Plant, New Bedford, MA	34	EMCON, Inc., div. Kyocera, San Diego, CA	451
Corning Glass Works, Corning, NY Components, Inc., Biddeford, ME	72	*Eminence Speaker Corp., Eminence, KY	901
Electronic Products Div., Corning, NY	148	*Empire Video, Inc., Jacksonville, FL	67
*Credence Speakers, Inc., Kevil, KY	117	*Ensign Corp., Burr Ridge, IL	856
*CRONAME, Inc., Melrose Park, IL	151	*ESC Electronics Corp., Palisades Park, NJ	172
*Crystal Technology, Inc. Palo Alto, CA	15	*Esquire Radio & Electronics, Inc., Brooklyn, NY	1069
Crystek Corporation, Fort Myers, FL	886	*Eveready Battery Co., Inc., Cleveland, OH	742
CTS Corporation, Elkhart, IN	137	*EXAR Corporation, Sunnyvale, CA	40
*Custom Coils, Inc., Alcester, SD	661	*Ex-Qual Electronics, Inc., Addison, IL	488
*Custom Magnetics, Inc., N. Manchester, IN	480	*Fair Rite Products Corp., Wallkill, NY	827
*CW Industries, Southampton, PA	146	*Fernseh, Inc., Salt Lake City, UT	136
*Cypress Electronics, Santa Clara, CA	1030	Ferranti Electric, Inc., Plainview LI NY	1219
*Dainichi-Nippon Cables, Ltd., Tokyo Japan	331	*Forbes & Wagner, Inc., Silver Creek, NY	1040
Dale Electronics, Inc.		*The Forest Electric Co., Melrose Park, IL	701
Wirewound Division, Columbus, NE	816	*Foster Transformer Co., Cincinnati, OH	755
Film Division, Norfolk, NE	801	Fox Electronics, Fort Myers, FL	394
Micro Division, El Paso, TX	864	Fujitsu America, Inc., Lake Bluff, IL	589
Yankton Division, Yankton, SD	889	GC Electronics, Div. of Hydrometals, Inc., Rockford, IL	779
The Datak Corporation, Guttenberg, NJ	105	*GCI, Inc., Fort Wayne, IN	723
Dearborn Electronics, Inc., Sub. of Sprague Electric, Orlando, FL	1200	*Gardiner Solder Co., Chicago, IL	86
Dearborn Wire & Cable Co., Rosemont, IL	213	*GEFCO Mfg. Co., Grayslake, IL	243
*Decibel Products, Inc., Dallas, TX	1215	General Dynamics Corporation	1056
*DEK, Inc., St. Charles, IL	1014	General Dynamics/Electronics, Rochester, NY	
*Del Electronics Corp., Mt. Vernon, NY	1230	General Dynamics/Pomona, Pomona GA	1208
Delco Electronics Div. of General Motors, Corporation, Kokomo, IN	466	General Dynamics/Stromberg-Carlson, Rochester, NY	898
*Deltona Transformer Corp., DeLand, FL	49	General Electric Co., Schenectady, NY	308
Dialight Div. of Amperex Electronic Corp., Brooklyn, NY	523	General Electric Co./Power Supply Oper. Fort Wayne, IN	188
*Diversified Systems, Inc. (DSI), Indianapolis, IN	±	*General Industries Co., Elyria, OH	735
*DLW Audio Consultants, Inc., Blue Ball, PA	482	*General Instrument Corp., Clifton, NJ	190
*Drake Mfg. Co., Harwood Hgts., IL	586	Semiconductor Prod. Grp. Hicksville NY	191
*Dresco Industries, Beverly Hills, CA	785	Computer Products Div., El Paso, TX	990
*Du-All Computer Control Production Machining, Mt. View, CA	597	Defense & Engineering Prod. Group, Hicksville, NY	528
*Ducati Elettrotechnica Microfarad, Bologna, Italy	429	Discrete Semicond. Div., Hicksville, NY	380
*Dukane Corp., St. Charles, IL	252	General Semiconductor Industries, Inc., Tempe, AZ	119

COMPANY	CODE	COMPANY	CODE
*General Telephone & Electronics Corp.		J-B-T Instruments, Inc., New Haven, CT	442
GTE Automatic Electric Inc. Northlake IL 445		*Jefferson Electric, Div. of Magnetek, Inc.,	218
*GENIE Home Products (see Philips Home		Downers Grove, IL	
Products, Inc.), Alliance, OH	107	*Jensen Sound Laboratories, Schiller Park IL	220
*GFS Mfg. Co., Inc., Dover, NH	676	E. F. Johnson Co., Inc., Waseco, MN	222
*Gilbert Engineering Co., Inc., Glendale, AZ	281	*Johnson Electric Coil Co., Antigo, WI	1096
*Gould, Inc., Portable Battery Div.,		*Johnson Electronics, Inc., Casselbury, FL	784
St. Paul, MN	268	*JSC Wire & Cable, Wayne, NJ	1089
*Gowanda Electronics Corp., Gowanda, NY	237	*K & L Quartztek, Phoenix, AZ	521
*Grand Transformers, Inc.		*Keltron Corp., Waltham, MA	626
Grand/Specialty Magnetics Division,		Keystone Electronics Corp., New York, NY	683
Grand Haven, MI	708	*Kline Iron & Steel Co., Columbia, SC	869
Grand/Grand Haven, MI	757	*Korea Semiconductor, Inc., Kyungki-Do Korea	378
Grand/Sturgis, MI	1097	*Kris, Inc., Cedarburg, WI	993
Grayhill, Inc., La Grange, IL	992	Kulka Electric Corp., Mt. Vernon, NY	1198
*GTI Corp./Circuits Div., Leesburg, IN	59	*Lansdale Semiconductor, Phoenix, AZ	477
Guardian Electric Mfg. Co., Chicago, IL	975	*Lassen Electronics Corp., Fremont, CA	181
*Gulbransen, CBS Musical Instruments, A		*Lear Jet Stereo 8, Excelsior Springs, MO	880
Div. of CBS, Deerfield, IL	1135	*Lectrotech, Inc., Chicago, IL	385
*Halex, Inc., Torrance, CA	47	Ledex, Inc., Dayton, OH	1159
*Hamlin, Inc., Lake Mills, WI	133	*Lenco Electronics, Inc., McHenry, IL	605
*Harmon/Kardon, Plainview, NY	794	*Lenz Electric Mfg. Co., Chicago, IL	228
Harris Semiconductor, Melbourne, FL	104	*Leonard Electronic Products, Brownsville TX	570
Hazeltine Corporation, Greenlawn, NY	376	Littelfuse, Inc., Des Plains, IL	230
Heath Company, St. Joseph, MI	416	*Litronix, Cupertino, CA	11
*Henrald Mfg. Co., Addison, IL	808	*Litton Microwave Cooking Products,	
*Heyboer Transformers, Inc., Grand Haven MI	996	Minneapolis, MN	1039
*Hilton Industries, Inc., Sarasota, FL	986	*Long Engineering, Inc., Waveland, IN	432
P. R. Hoffman Company, Carlisle, PA	88	*Lotus Co., Howloon, Hong Kong	652
*Hopkins Engineering Co., San Fernando, CA	791	M-tron Industries, Yankton, SD	388
*Houston Transformer Co., Houston, TX	513	*Mac-Cal Co., Inc., Mt. View, CA	601
Hughes Aircraft Co., El Segundo, CA	744	*Machlett Laboratories, Div. of Raytheon	
*Hy-Gain Electronics Corp., Lincoln, NE	894	Co., Stamford, CT	231
*IBRAPE Electronica, Ltda, Sao Paulo Brazil	149	Electronic Tube Div., General Atronics	
*ICONTEC, San Jose, CA	790	Corp., Philadelphia, PA	170
ILC Data Device Corp., Bohemia, NY	641	*Macroelectra SA, Monterrey, Mexico	424
Illinois Capacitor, Inc. Lincolnwood, IL	145	*Magnetic Coil Mfg. Co., Chicago, IL	933
Illinois Tool Works		*Magnetic Components, Schiller Park, IL	166
Paktron Division, Vienna, VA	900	*Magnetic Windings Co., Easton, PA	352
*Chronomatic Division, Chicago, IL	902	*Major Electronics, Inc., Van Nuys, CA	38
*Licon Division, Chicago, IL	903	Mallory Components Group/Emhart Industries	
*Cortron Division, Chicago, IL	904	Inc., Indianapolis, IN	235
*Indiana Transformers, Inc., Markham, IL	56	*Marcon America Corp., Northbrook, IL	760
Inductive Components, Inc., Hauppauge, NY	481	*Marvel Electric Corporation, Chicago, IL	989
*Industrial Electronics Hardware Corp.,		*Master Circuits, Inc., Kokomo, IN	182
New York, NY	866	*Masterite Industries, Inc., Torrance, CA	450
*Inglot Electronics Corp., Chicago, IL	23	*Matrix Instruments, Inc., Northvale, NJ	731
*Interconnection, Inc., San Jose, CA	762	*Matsushita Industrial Co., Franklin Pk, IL	157
International Components Corporation,		*Mayfair Molded Products Corp., Schiller	
Melville, NY	922	Park, IL	1041
*International Devices, Inc., Anaheim, CA	556	*MDE Electronics Co., Ltd., Taipei, Taiwan	1225
*International Electronic Industries,		*MEL-RAIN Controls, Paw Paw, MI	639
Greenfield, TN	911	McCoy Electronics Co., Sub. of Oak	
*International Electronics Corporation,		Technology, Inc., Mt. Holly Springs, PA	832
Melville, NY	1022	McGregor Electronic Industries, Inc.,	
*International Importers, Inc., Chicago IL	1012	McGregor, IA	789
*International Rectifier, El Segundo, CA	87	Memcor, Div. of E-Systems, Inc., Hunting-	
*IRC, Inc., Boone, NC	214	ton, IN	411
International Telephone & Telegraph Corp.		Mepco Centralab, Riveria Beach, FL	134
ITT Cannon Electric, Los Angeles, CA	440	*Merrimack Magnetics Corp., Lowell, MA	41
ITT Federal Laboratories, Clifton, NJ	179	*Meteor Transformer Mfg., Detroit, MI	786
ITT Federal Laboratories, Ft. Wayne, IN	938	*Methode Electronics, Inc., Chicago, IL	720
ITT Industrial Products Division,		Microtran Co., Inc., Valley Stream, NY	768
San Francisco, CA	48	*Microsemi Corp., Scottsdale, AZ	1145
ITT Intelex Systems, New York, NY	1109	*Microwave Power Devices, Hauppauge, NY	1071
ITT North Electric, Galion, OH	615	*Mid-West Transformer Co., Grayslake, IL	549
ITT/Schadow, Eden Prairie, MN	497	Midland-Ross Corporation	
ITT Semiconductors, Inc. W.Palm Beach FL	71	Midtex Division, N. Mankato, MN	650
*ISOREG Corp., Littleton, MA	998	NEL Unit, Burlington, WI	1176
*James Electronics, Inc., Chicago, IL	863		

COMPANY	CODE	COMPANY	CODE
J. W. Miller Div. of Bell Industries, Compton, CA	1237	*Powertec, Inc., Chatsworth, CA	848
*Miratron, Inc. Escondido, CA	421	*Precision Components, Inc., Addison, IL	685
*MISCO/Minneapolis Speaker Co., Minneapolis, MN	114	*Precision Electronics Corp., Marshfield MA	940
*Mitsubishi Electronics Industries Canada, Inc., Ontario, Canada	152	*Precision Electronics, Inc., Franklin Pk, IL	871
*MMP-Matthews Metal Products, Inc., Morgan Hill, CA	369	*Prem Magnetics, Inc., McHenry, IL	526
*Molon Motor & Coil Corp., Rolling Meadow, IL	1001	*Pro-Tool & Machine, Inc., Campbell, CA	565
Moog Electronics, Inc., Buffalo, NY	425	*Projected Sound, Inc., Plainfield, IN	144
Monolithic Components Corp., San Diego, CA	649	*Providence Co., Media, PA	510
Motorola, Inc., Franklin Park, IL	185	*Pyle Industries, Inc., Huntington, IN	1098
*MTX/Matrecs Electronics, Inc. Winslow, IL	557	*q.a.d. Electronics, Nashville, TN	393
Mura Corporation, Jericho, NY	10	*Quality Service Electronics, Watseka, IL	486
Murata Erie NA, Inc., Marietta, GA	543	*Quality Transformers, Inc., Chicago, IL	1005
N.A.P. Consumer Electronics Corp., Knoxville, TN	232	Quam-Nichols Co., Chicago, IL	270
*National Electronics/A Varian Div., Geneva, IL	749	Quasar Co., Franklin Park, IL	633
*National Semiconductor Corp. Santa Clara CA	14	*Quintec Interconnect Systems, San Jose, CA	858
*National Transformer Corp., Cape Girardeau, MO	85	*Radio Television Products Corp., Douglas AZ	489
NCR Corp/Microelectronics Div. Miamisburg, OH	89	*Rapid Die & Molding Co., Schiller Pk, IL	968
NEC Electronics, Inc., Mt. View, CA	1002	*Ravenswood Electronics Corp., Chicago, IL	37
*Nichicon, Schaumburg, IL	77	Raytheon Mfg. Co., Lexington, MA	280
North American Phillips Corp., New York NY	423	RCA Corporation, Camden, NJ	274
*Nortronics Co., Inc., Minneapolis, MN	58	Reeves Hoffman Div. Dynamics Corp. of America, Carlisle, PA	355
Oak Switch Systems, Inc., Crystal, Lake, IL	249	*Reyns Transformer Co., Brookfield, IL	970
Oaktron Industries, Inc., Monroe, WI	91	*Richey, Inc., Nashville, TN	52
*Ogden Coil & Transformer Co., Chicago, IL	776	*Robertshaw Controls Co./Lux Time Division, Waterbury, CT	13
Ohmite Manufacturing Co., Skokie, IL	251	*Rockford Corp./Carboneau Division, Grand Rapids, MI	719
*OKI Semiconductor, Inc., Santa Clara, CA	195	Rockwell International, El Segundo, CA	967
*Omnetics Connector Corp., Minneapolis, MN	525	*ROHM Corporation, Irvine, CA	1019
*Onan Corp.-Power Electronics Division, Minneapolis, MN	687	*Rollan Electric Co., Mt. Carmel, IL	721
Onkyo America, Inc., Schaumburg, IL	420	*Rubycon America, Inc., Gurnee, IL	775
*OPT Industries, Inc., Phillipburg, NJ	895	*SAFT America, Inc., Valdosta, GA	1125
*Ovenaire, Inc., Charlottesville, VA	1100	*Salom Electric Co., Ltd. Kaohsiuung, ROC	491
*Ovonic Battery Co., Troy, MI	734	Samsung America, Inc., Ft. Lee, NJ	918
Owens-Illinois, Inc., Toledo, OH	647	Sangamo Capacitor Division, Pickens, SC	658
Oxford Speaker Co., Chicago, IL	465	Sanyo Mfg. Corp., Forrest City, AR	167
Panasonic Co., New York, NY	130	Saronix, Palo Alto, CA	533
*Pan-magnetics International, Inc.		Savoy Electronics, Inc., Ft. Lauderdale, FL	817
First Division, Carson, CA	196	*Saxton Products, Inc., Congers, NY	189
Second Division, Carson, CA	197	*Schulze Manufacturing, Burlingame, CA	944
Third Division, Carson, CA	198	*Schumacher Electric Corp., Chicago, IL	606
Fourth Division, Carson, CA	199	*Schwalm Electronics, Inc., Highland Pk, IL	1060
*Parametric Industries, Inc., Winchester, VA	44	*Scot, Inc., Downers Grove, IL	452
Paso Sound Products, Inc., New York, NY	729	*Seacor, Inc., Westwood, NJ	69
*Peerless Audio Mfg. Corp., Leominster, MA	514	Seeq Technology, Inc., San Jose, CA	796
*Penn-Tran Corp., Wingate, PA	665	*Seiko Instruments USA, Inc., Torrance, CA	409
Perma-Power Electronics, Inc., Chicago, IL	265	*Semicon, Inc., Burlington, MA	1118
*Permavolt Transformers, Inc., South Bend, IN	1167	*Semiconductors, Inc./Walbern Devices	
*N. V. Phillips Gloeilampenfabrieken Eindhoven, The Netherlands	462	Linden, NJ	154
Philips ECG, Inc., Seneca Falls, NY	312	*Sencore, Inc., Sioux Falls, SD	1226
Philips Home Products, Inc., Alliance, OH	107	Seneca Fuse, Columbus, OH	150
Philmore Mfg. Co., Inc., Inwood, NY	262	Sentinel Radio Co., Sub. of Maganox Co.,	
*Piezo Crystal Co., Carlisle, PA	501	Ft. Wayne, IN	291
*Piezo Technology, Orlando, FL	763	*Sentry Mfg. Co., Chickasha, OK	711
Piher International Corp., Mt. Prospect, IL	464	SFE Technologies, San Fernando, CA	815
*Plessey Solid State, Irvine, CA	46	*SGS Semiconductor Corp., Phoenix, AZ	691
*The Potter Co., a Div. of Varian, Wesson MS	43	Shallcross, Inc., Smithfield, NC	33
*Power Conversions, Inc., Bothell, MA	434	Shurite Meters, Inc, New Haven, CT	484
*Powerex, Inc.		Siecor Optical Cables, Inc, Horseheads, NY	591
Barrio Kincan, Guarbo, Puerto Rico	153	Signetics Corp., Sub. of Corning Glass,	
Youngwood, PA	163	Sunnyvale, CA	519
Auburn, NY	178	*Silicon Transistor Corp., Chelmsford, MA	42
		*Silver Ray, Inc., Dallas, TX	562
		Simpson Electric Co., Elgin, IL	614
		Herman H. Smith, Inc., Manasquan, NJ	567
		*Paul Smith Co., Div. Standex International, Cincinnati, OH	1070
		*SMK Electronics Corp. USA, Placentia, CA	476
		*SNC Mfg. Co., Inc., Oshkosh, WI	6

COMPANY	CODE	COMPANY	CODE
*Sokol Crystal Products, Dodgeville, WI	865	*Thomson CSF, Canoga Park, IL	582
Sola Electric, A Unit of General Signal		*Toroid Transformer, Inc., Chicago, IL	1010
Elk Grove Village, IL	75	*Torotel Products, Inc., Grandview, MO	1204
Solid Power Corp., Farmingdale, NY	120	*Torwico Electronics, Inc., Lakewood, NJ	1025
*Solid State Electronics Co., Pvt. Ltd.		*Toshiba Corp., Tokyo, Japan	354
Bombay, India	175	*Toshiba Westinghouse Electronics Corp.,	
*Solid State Scientific, Inc., Montgomery-		Horseheads, NY	455
ville, PA	400	*Tran Spectra, Inc. Greenfield, TN	777
*Solistron Devices, Inc., Riviera Beach, FL	1087	*Tranco Co., Inc., Chicago, IL	867
*Soundesign Corp., Jersey City, NJ	870	*Transco Co., Lansdale, PA	147
*Soundolier, Div. of American Trading &		*Transformer Manufacturers, Inc., Chicago, IL	1052
Production Corp., St. Louis, MO	765	*Transformer Technicians, Inc., Chicago, IL	1229
*South Bay C.R.T., Inc., Hayward, CA	436	*Transformers, Inc., Rockledge, FL	155
*South Haven Coil, Inc., South Haven, MI	1066	*Transmission Networks International, Inc.,	
*South River Metal Products, Co., Inc.,		Knightdale, NC	699
South River, NJ	1209	*Trans World Components, Inc., Downers	
*Southern Electronics Co., Greeneville, TN	891	Grove, IL	988
Southwest Vacuum Devices, Tucson, AZ	1018	Triad-Utrad, Div. of Litton Systems, Inc.,	
*SPC Technology, Bensenville, IL	373	Huntington, IN	17
*SPTC, Inc., Van Nuys, CA	479	*Tri-Cities Mfg. & Eng. Tuscumbia, AL	177
*Special Tantalum Components Corporation,		Triplett Corporation, Bluffton, OH	321
El Paso, TX	750	*Trutone Electronics, Inc., N. Hollywood, CA	1171
SPECO, Div. Component Specialists, Inc.,		*TRW, Inc.	
Lindenhurst, NY	1119	*Consumer Int'l Div., Wheeling, IL	273
*Spectronics, Inc., Richardson, TX	1213	*Cinch Mfg. Co., Elk Grove Village, IL	139
*Spectrum Control, Inc., Fairview, PA	258	*Semiconductors, Inc., Lawndale, CA	947
*Spellman High Voltage Electronics Corp.,		*Underwood Electric Div., Standex Int'l,	
Plainview, NY	1172	Corporation, Cincinnati, OH	1073
Sprague Electric Co., Lexington, MA	2	Union Carbide Corporation, Components Dept.,	
*ST-Semicon, Inc., Bloomington, IN	684	Greenville, SC	4
Stackpole Corporation, St. Marys, PA	304	*Union City Filament Corporation, Union	
*Staco Energy Products Co., Dayton, OH	668	City, NJ	954
*Staco Transpower, Div. of Components		*United Chemi-con, Inc., Rosemont, IL	849
Corp. of America, Inc. Mt. Carmel, IL	239	United Technologies Microelectronics	
*Standard Components, Div. of Stancomp,		Center, Colorado Springs, CO	596
Inc., Elk Grove Village, IL	305	*United Transformer Co., New York, NY	418
*Standard Crystal Corp., El Monte, CA	802	Unitrode Corporation, Watertown, PA	53
*Standard Grigsby Inc., Aurora, IL	467	*Universal Transformer, Inc., Chicago, IL	965
*Standex Electronics, Cincinnati, OH	350	*Urban Technologies, Inc., Fredonia, NY	664
Statek Corporation, Orange, CA	112	US JVC Corporation, Elmwood Park, NJ	1008
STK Electronics, Inc., Cazenovia, NY	547	*Utah Sound Products/Div. of Oxford Speaker	
*Stone City Producis, Inc., Bedford, IN	770	Company, Chicago, IL	328
*Sun Capacitors, Chicago, IL	5	*V&F Transformer Co., Bartlett, IL	60
*Sun Microsystems, Inc., Mt. View, CA	161	*V-M Corporation, Benton Harbor, MI	857
*Support Systems Int'l Corp., Richmond, CA	958	Valpey-Fisher, Hopkinton, MA	412
*Supreme Transformer Div., Electronic		*Varo Quality Semiconductor, Inc.,	
Components Corp., Addison, IL	798	Garland, TX	271
Switchcraft, Inc., Chicago, IL	1000	*Videocraft Mfg. Co., Laredo, TX	824
*Syntronic Instruments, Inc., Addison, IL	822	*Video Display Corp., Stone Mountain, GA	39
*Taco/Jerrold Div. of Sub. General		*Video Monitors, Inc., Eau Claire, WI	837
Instruments Corp., Philadelphia, PA	923	Vitramon, Inc., Bridgeport, CT	956
Talk-A-Phone Co., Chicago, IL	132	*Wabash, Inc./Wabash Transformer Division,	
*Transistor Electronics, Bennington, VT	9	Huntington, IN	524
TDK Corporation of America, Skokie, IL	472	*Wagner Division/Cooper Industries, Inc.,	
*Technitrol, Inc., Philadelphia, PA	1102	Parsippany, NJ	322
Tech Spray, Inc., Amarillo, TX	192	Wells-Gardner Electronics Corp., Chicago IL	334
*Teltone, Kirkland, WA	127	*Wesco Electric Co., Greenfield, MA	7
*TELVision Laboratories, Inc., Wauconda, IL	608	Westinghouse Electric Corporation,	
*Tempel Steel Co., Niles, IL	745	Baltimore, MD	337
*Tetra Fan USA, Inc., Mt. View, CA	531	Director Systems Dept., Pitts. PA	1090
Texas Instruments, Inc., Dallas, TX	980	Westlake Capacitors, Inc. Westlake Vl. CA	99
*Texas Transformer Corp., Plano, TX	1181	*Wickes Manufacturing/Electrical Division,	
Thomas Electronics, Inc., Wayne, NJ	892	Union prings, NY	913
*Thomson-CSF Components/Semiconductor Div.,		*Winchester Electronics Div. Litton,	
Montgomeryville, PA	500	Oakville, CT	22
*Thomson-CSF, Woodland Hills, CA	582	*Winslow Industries, Inc., Monroe, WI	1038
Thordarson Meissner, Inc., Mt. Carmel, IL	238	Winston Electronics, Div. Jetronic	
*Time Electronics, Div. of Avnet, Sunny-		Industries, Philadelphia, PA	957
vale, CA		*Workman Electronic Products, Inc., Sara-	
*Times Fiber Communications, Inc.		sota, FL	1162
Wallingford, CT	499	*Xicor, Inc., Milpitas, CA	764
*Toko America, Inc., Mt. Prospect, IL	714	Zenith Electronics Corp., Glenview, IL	343
		Rauland Division, Melrose Park, IL	1101

# NUMERICAL LISTING

	NUMERICAL LIST	CODE	COMPANY
	EIA CODE SYMBOLS		
	January 1, 1987		
	(*indicates non-members)		
CODE	COMPANY		
2	Sprague Electric Co., Lexington, MA	74	Barnes Corp., Div. of Bunker Ramo, Lansdown, PA
3	Clarostat (India) Pvt. Ltd., Bombay, India	75	Sola Electric, A unit of General Signal, Elk Grove Village, IL
4	Union Carbide Corp., Components Dept. Greenville, SC	77	*Nichicon, Chicago, IL
5	*Sun Capacitors, Chicago, IL	83	*A.C.R. Electronics, Inc., Lynn, MA
6	*SNC Manufacturing Co., Oshkosh, WI	85	*National Transformer Corp., Cape Girardeau, MO
7	*Wesco Electrical Co., Greenfield, MA	86	*GCI, Inc., Fort Wayne, IN
9	*Transistor Electronics, Bennington, VT	87	*International Rectifier, El Segundo, CA
10	Mura Corporation, Jericho, NY	88	*P. R. Hoffman Company, Carlisle, PA
11	*Litronix, Cupertino, CA	89	*NCR Microelectronics Div., Miamisburg, OH
13	Robertshaw Controls Co./Lux Times Div., Waterbury, CT	91	Oaktron Industries, Inc., Monroe, WI
14	*National Semiconductor Corp., Santa Clara, CA	95	Amphenol N. America, Div. Bunker Ramo Corp., Oak Brook, IL
15	*Crystal Technology, Inc., Palo Alto, CA	96	*Basic Transformer, Inc., Chicago, IL
17	Triad-Utrad Div. of Litton Systems, Huntington, IN	97	Bud Industries, Inc., Willoughby, OH
19	Clarostat-Richmond, Inc., Richmond, ME	99	Westlake Capacitors, Westlake Village, CA
20	Clarostat-Virginia, Inc., Orange, VA	101	Admiral Group/Rockwell Int'l Corp., Schaumburg, IL
21	*Ad-Vance Magnetics, Inc., Rochester, IN	102	AVX Corporation, Great Neck, NY
22	*Winchester Electronics, Div., Litton, Oakville, CT	104	Harris Semiconductor, Melbourne, FL
23	*Inglot Electronics Corp., Chicago, IL	105	Datak Corp., Guttenberg, NJ
24	*Becker Mfg. Corp., East Durham, NY	106	*Allen-Bradley Corp., Milwaukee, WI
26	*American Magnetics Corp., Carterville, FL	107	*GENIE Home Products, Inc., (formerly Alliance Mfg. see also Philips Home Products) Alliance, OH
30	*Cin-Tran, Inc., Cincinnati, OH	111	Amperex Electronic Corp., Slatersville, RI
33	Shallcross, Inc., Smithfield, NC	112	Statek Corp., Orange, CA
34	Cornell-Dubilier Electronics, New Bedford Plant, New Bedford, MA	114	*MISCO/Minneapolis Speaker Co., Minneapolis, MN
36	*Bel-Tronics Corp., Addison, IL	115	*A.R.F. Products, Inc., Raton, NM
37	*Ravenswood Electronics Corp., Chicago, IL	117	*Credence Speakers, Inc., Kevil, KY
38	*Major Electronics, Inc., Van Nuys, CA	119	*Discrete Semiconductor Div./General Instrument Corp., Hicksville, NY
39	*Video Display Corp., Stone Mountain, GA	120	Solid Power Corp., Farmingdale, NY
40	*Eveready Battery Co., Cleveland, OH	121	Bussman Mfg. Div., Earth City, MO
41	*Merrimack Magnetics Corp., Lowell, MA	124	Alpha Wire Corp., Elizabeth, NJ
42	*Silicon Transistor Corp., Chelmsford, MA	126	*Condor Communications, Anaheim, CA
43	*The Potter Co., A Div. of Varian, Wesson, MS	127	*Teltone, Kirkland, WA
44	*Parametric Industries, Inc., Winchester, MA	130	Panasonic Company, New York, NY
46	*Plessey Solid State, Irvine, CA	132	Talk-A-Phone Co., Chicago, IL
47	*Halex, Inc., Torrance, CA	133	*Hamlin Incorporated, Lake Mills, WI
48	ITT Industrial Products Division, San Fernando, CA	134	Mepco Centralab, Riveria Beach, FL
49	*Deltona Transformer Corp., DeLand, FL	135	*Chicago Condenser Corp., Chicago, IL
52	*Richey Electronics, Inc., Nashville, TN	136	*Fair-Rite Products Corp., Wallkill, NY
53	Unitrode Corporation, Watertown, MA	137	CTS Corp., Elkhart, IN
56	*Indiana Transformer, Inc., Markham, IL	139	*Cinch Mfg. Co., Sub. of TRW, Inc., Chicago, IL
57	*American Time Products Div., Frequency Control Products Inc., Woodside, NY	140	Clarostat Mfg Co., Dover, NH
58	*Nortronics Co., Minneapolis, MN	141	*Centre Engineering, Inc., State College, PA
59	GTE Corp./Circuit Div., Leesburg, IN	144	*Projected Sound, Inc., Plainfield, IN
60	V&F Transformer Corp., Bartlett, IL	145	Illinois Capacitor, Inc., Lincolnwood, IL
61	*Duracell, Inc., Tarrytown, NY	146	*CW Industries, Southampton, PA
63	*Collmer Semiconductor, Inc. Dallas, TX	147	*Transco, Lansdale, PA
66	*Advanced Semiconductor, Inc., Hollywood, CA	148	Corning Glass Works, Electronic Products Division, Corning, NY
67	*Eminence Speaker Co., Eminence, KY	149	IBRAPE Electronics Ltd., Sao Paulo, Brazil
69	*Seacor, Inc., Westwood, NJ	150	Seneca Fuse, Columbus, OH
70	*Associated Electronics Corp., Lansdale, PA	151	*CRONAME, Inc., Melrose Park, IL
71	ITT Semiconductor, Inc., W. Palm Beach, FL	152	*Mitsubishi Electronics Ind. Canada, Ontario
72	Corning Glass Works, Components, Inc., Biddeford, ME	153	*Semiconductors Powerex, Inc., Barrio Kincan Guarbo, Puerto Rico
73	*Electro Assemblies Corp., Northbrook, IL	154	Semiconductors, Inc./Walbern Devices, Linden, NJ
		155	*Transformers, Inc., Rockledge, FL
		157	*Matsushita Industrial Co., Franklin Pk., IL
		158	Dumont Electron Tubes & Devices Corp., Clifton, NJ

CODE	COMPANY	CODE	COMPANY
159	*Aselco, Inc., Gaithersburg, MD	295	*Coiltronics, Inc., Pompano Beach, FL
161	*Sun Microsystems, Inc., Mt. View, CA	300	Airco Electronics, Resistor Plant, Bradford, PA
162	*Chronos Industries, Inc., Franklin Park, IL	304	Stackpole Carbon Co., St. Marys, PA
163	*Powerex, Inc., Youngwood, PA	305	*Standard Components, Div. of Stancomp, Inc., Elk Grove Village, IL
166	*Magnetic Components, Inc., Schiller Park, IL	308	General Dynamics/Stromberg-Carlson, Rochester, NY
167	Sanyo Mfg. Corp., Forrest City, AR	312	Philips ECG, Inc., Seneca Falls, NY
170	Electronic Tube Div., General Atronics Corp.	321	Tripplet Corp., Bluffton, OH
172	Magnavox Co., Philadelphia, PA	322	*Wagner Division/Cooper Industries, Parsippany, NJ
175	*Ensign Corp., Burr Ridge, IL	328	*Utah Sound Products/Division of Oxford Speaker Co., Chicago, IL
177	*Solid State Electronics Co., Pvt., Ltd., Bombay, India	331	*Dainichi-Nippon Cables, Ltd., Tokyo Japan
178	*Tri-Cities Mfg. & Eng., Tuscumbia, AL	334	Wells-Gardiner Electronics Corporation, Chicago, IL
179	*Powerex, Inc., Auburn, NY	335	Banthraco, Inc./Wm. H. Welsh Division Highland Park, IL
181	ITT Federal Laboratories, Clifton, NJ	337	Westinghouse Electric Corporation, Baltimore, MD
182	*Lassen Electronics Corp., Fremont, CA	343	Zenith Electronics Corp., Chicago, IL
185	*Master Circuits, Inc., Kokomo, IN	350	*Standex Electronics, Cincinnati, OH
188	Motorola, Inc., Franklin Park, IL	352	*Magnetic Windings Co., Easton, PA
189	General Electric Co., Schenectady, NY	354	*Toshiba Corporation, Tokyo Japan
190	*Saxton Products, Inc., Congers, NY	355	Reeves Hoffman Div., Carlisle, PA
191	*The General Industries Co., Elyria, OH	358	*Avnet Int'l Ltd., Koahsuing, Taiwan, ROC
192	*General Instrument Corp., Clifton, NJ	364	General Semiconductor Industries, Tempe, AZ
195	Tech Spray, Inc., Amarillo, TX	366	*Airtron Div. of Litton Industries, Morris Plains, NJ
196	*OKI Semiconductor, St. Clara, CA	369	*MMP-Matthews Metal Products, Inc., Morgan Hill, CA
197	*Pan-magnetics International, Inc.	370	*Communication Transformer Corp., Chicago, IL
198	First Division, Carson, CA	371	*Bangor Electronics Co., Bangor, MI
199	Second Division, Carson, CA	373	SPC Technology, Bensenville, IL
201	Third Division, Carson, CA	376	Hazeltine Corp., Greenlawn, NY
205	Fourth Division, Carson, CA	378	*Korea Semiconductor, Inc., Kyungki-Do, Republic of Korea
213	Electro Switch Corp., Weymouth, MA	379	*Classic Coil Winding, Inc., Douglas, AZ
214	ELECTROSWITCH Southern Operation Raleigh, NC	380	*Defense & Engineering Products Group, General Instrument Corp., Hicksville, NY
218	Dearborn Wire & Cable Co., Rosemont, IL	385	*Lectrotech, Inc., Chicago, IL
220	*IRC, Inc., Boone, NC	387	*Adronics, Inc., Cedar Grove, NJ
222	*Jefferson Electric Div. of Magnetek, Inc., Downers Grove, IL	388	*M-tron Industries, Yankton, SD
228	*Jensen Sound Laboratories, Schiller Park, IL	391	Autosplice Div., General Staple Co., New York, NY
230	E. F. Johnson Co., Waseca, MN	393	*q.a.d. Electronics, Nashville, TN
231	*Lenz Electric Mfg. Co., Chicago, IL	394	*Foster Transformer Co., Cincinnati, OH
232	Littlefuse, Inc., Des Plaines, IL	400	*Solid State Scientific, Inc., Montgomery- ville, PA
235	*Machlett Labs., Div. of Raytheon, Co., Stamford, CT	409	*Seiko Instruments USA, Inc., Torrance, CA
237	N. A. P. Consumer Electronics Corp., Knoxville, TN	411	Memcor Div., E-Systems, Inc., Huntington, IN
238	Mallory Components Group/Emhart Industries, Inc., Indianapolis, IN	412	Valpey-Fisher, Hopkinton, MA
239	*Gowanda Electronics Corp., Gowanda, NY	413	*Acme Electric Corp., Cuba, NY
243	Thordarson-Meissner, Mt. Carmel, IL	416	Heath Co., St. Joseph, MI
248	*Staco Transpower, Division of Components Corp. of America, Inc., Mt. Carmel, IL	418	*United Transformer Co., New York, NY
249	*Gardiner Solder Co., Chicago, IL	420	*Onkyo America, Inc. Schaumburg, IL
251	Arvin Industries, Inc., Columbus, IN	421	*Miratron, Inc., Escondido, CA
252	OAK Switch Systems, Inc., Crystal Lake, IL	423	North American Philips Corp., New York, NY
255	Ohmite Mfg. Co., Skokie, IL	424	*Macrolectra SA, Monterrey Mexico
258	*Dukane Corporation, St. Charles, IL	425	Moog Electronics Inc., Buffalo, NY
262	*Spectrum Control, Inc., Fairview, PA	429	*Ducati Elettrotechnicia Microfarad, Bologna, Italy
265	Philmore Mfg. Co., Inc., Inwood, NY	432	*Long Engineering, Inc., Waveland, IN
268	Perma Power Electronics, Inc., Chicago, IL	434	*Power Conversions, Inc., Bothell, WA
270	*Gould, Inc., Portable Battery Division, St. Paul, MN	436	*South Bay C.R.T., Inc. Hayward, CA
271	Quam-Nichols Co., Chicago, IL	439	Collins Radio Group/Rockwell Int'l Corp., Cedar Rapids, IA
273	*Varo Quality Semiconductor, Inc. Garland, TX	440	ITT Cannon Electric, Los Angeles, CA
274	TRW/Consumer Int'l Div., Wheeling, IL		
280	RCA Corporation, Camden, NJ		
281	Raytheon Mfg. Co., Lexington, MA		
291	*Gilbert Engineering Co., Inc., Glendale, AZ		
	Sentinel Radio Co., a Sub. of Magnavox, Fort Wayne, IN		

CODE	COMPANY	CODE	COMPANY
442	J. B. T. Instruments, Inc., New Haven, CT	576	Robert Bosch Sales Corp., Blaupunkt Division, Broadview, IL
445	GTE Automatic Electric, Inc., North Lake, IL	577	*Chunghwa Picture Tubes, Ltd., Taiwan, ROC
446	*American Shizuki Corp/Ogallala, NE	579	Belden Corporation, Chicago, IL
450	*Masterite Industries, Inc., Torrance, CA	581	AMP, Inc., Harrisburg, PA
451	*Elston Electronics Corp., Geneva, NY	582	*Thomson CSF, Woodland Hills, CA
452	*Scot, Inc., Downers Grove, IL	585	Chestel, Inc., Chester, CT
455	*Toshiba Westinghouse Electronics Corp., Horseheads, NY	588	*Automatic Radio, Melrose, MA
462	*N. V. Philips Cloeilampenfabrieken, Eindhoven, The Netherlands	589	Fox Electronics, Ft. Myers, FL
464	*Piher International Corp., Mt. Prospect, IL	591	Siecor Optical Cables, Inc., Horseheads, NY
465	Oxford Speaker Co., Chicago, IL	595	Argos Sound, Geneva, IL
466	Delco Electronics, Div. of GMC, Kokomo, IN	596	United Technologies Microelectronics Center, Colorado Springs, CO
467	*Standard Grisby Inc., Aurora, IL	597	*Du-All Computer Control Production Machining, Mt. View, CA
472	TDK Corp. of America, Skokie, IL	599	*Elco Corporation/Connector Division, a sub. of Wickes Manufacturing, Huntingdon, PA
476	*SMK Electronics Corp. USA, Placentia, CA	601	*Mac-Cal Co., Inc., Mt. View, CA
477	*Lansdale Semiconductor, Phoenix, AZ	605	*Lenco Electronics, Inc., McHenry, IL
479	*SPTC, Inc., Van Nuys, CA	606	*Schumacher Electric Corp., Chicago, IL
480	*Custom Magnetics, Inc., N. Manchester, IN	607	Consolidated Wire & Associated Corps., Chicago, IL
481	Inductive Components, Inc., Hauppauge, NY	608	*TELvision Labs, Inc., Wauconda, IL
482	*DLW Audio Consultants, Inc., Blue Ball, PA	614	Simpson Electric Co., Elgin, IL
484	Shurite Meters, New Haven, CT	615	ITT North Electric, Galion, OH
486	*Quality Service Electronics, Watseka, IL	616	*Electronic Products Design, Inc., Raleigh, NC
488	*EXAR Corporation, Sunnyvale, CA	622	*Anderson Welding & Manufacturing, San Jose, CA
489	*Radio Television Products Corp., Douglas, AZ	625	Clarostat-Gorham, Inc., Gorham, ME
491	*Salom Electric Co., Ltd., Kaohsiung, Taiwan	626	*Keltron Corporation, Waltham, MA
493	*Better Electronics Corp., Taipei, Taiwan	632	*El-Rad Mfg. Co., Chicago, IL
497	ITT/Schadow, Eden Prairie, MN	639	*MEL-RAIN Controls, Paw Paw, MI
499	*Times Fiber Communications, Inc., Wallingford, CT	640	*Bell Industries, Cable & Component Division, Mt., View, CA
500	*Thomson-CSF Components/Semiconductor Div., Montgomeryville, PA	641	ILC Data Device Corp., Bohemia, NY
501	*Piezo Crystal Co., Carlisle, PA	644	*Argosy Industries, Inc., Burbank, CA
503	*Commander Communications Division of Electronics Group, Inc., Wheeling, IL	647	Owens-Illinois, Inc., Toledo, OH
509	Amphenol N. America, Div. of Bunker Ramo, Northbrook, IL	648	*American Radionic Co., Danbury, CT
510	*Providence Co., Media, PA	649	*Monolithic Components Corp., San Diego, CA
513	*Houston Transformer Co., Houston, TX	650	*Midland Ross Corp./Midtex Division, N. Mankato, MN
514	*Peerless Audio Mfg. Corp., Leominster, MA	656	*Lotus Company, Howloon Hong Kong
515	*Electronic Components Corp., Addison, IL	658	Sangamo Capacitor Division, Picken, SC
519	Signetics Corp., Sub. of Corning Glass Works, Sunnyvale, CA	660	*CAPCO, Inc., Grand Junction, CO
521	K & L Quartzek, Inc., Phoenix, AZ	661	*Custom Coils, Inc., Alcester, SD
523	Dialight Div., Amperex Electronic Corp., Brooklyn, NY	663	*Amtron Corporation, Santa Clara, CA
524	*Wabash, Inc./Wabash Transformer Div., Huntington, IN	664	*Urban Technologies, Inc. Fredonia, NY
525	*Omnetics, Connector Corp., Minneapolis, MN	665	*Penn-Tran Corp., Wingate, PA
526	*Prem Magnetics, Inc., McHenry, IL	668	*Staco Energy Products Co., Dayton, OH
528	*Computer Products Div./General Instrument Corp., El Paso, TX	669	*CE-Elgin Electronics, Waterford, PA
531	*Tetra Fan USA, Inc., Mt. View, CA	676	GFS Mfg. Co., Inc., Dover, NH
533	Saronix, Palo Alto, CA	678	*Clarke Electronics Co., Portland, OR
543	Murata Erie North America, Inc., Marietta, GA	680	*Conrac Corp./Diplay Products Group, Covina, CA
546	*The Colber Corporation, Irvington, NJ	681	*3M Company/Electronic Products Division, St. Paul, MN
547	*STK Electronics, Inc., Cazenovia, NY	682	*Electrical Windings, Inc., Chicago, IL
549	*Mid-West Transformer Co., Grayslake, IL	683	Keystone Electronics Corp., New York, NY
554	The Bunker Ramo Corporation, Oak Brook, IL	684	ST-Semicon, Inc., Bloomington, IN
556	*International Devices, Inc., Anaheim, CA	685	*Precision Components, Inc., Addison, IL
557	*MTX/Matrecs Electronics, Inc., Winslow, IL	687	*Onan Corporation, Power Electronics Div., Minneapolis, MN
559	COMEX Systems, Derry, NH	689	*AIE Magnetics, Div. of Vernitron, Nashville, TN
562	*Silver Ray, Inc., Dallas, TX	691	*SGS Semiconductor Corp., Phoenix, AZ
565	*Pro-Tool & Machine, Inc., Campbell, CA	692	*CELCO (Constantine Engineering Labs. Co.) Mahwah, NJ
567	Herman H. Smith, Inc., Manasquan, NJ	695	*Basler Electric Co., Highland, IL
568	*ELMACO, U.S.A., Inc., Miami, FL		
569	*Electrical Utilities Co., La Salle, IL		
570	*Leonard Electronic Products, Brownsville, TX		

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CODE	COMPANY	CODE	COMPANY
696	*Coil-Tran Corp., Hobart, IN	800	BREL International Components, Sarasota, FL
699	*Transmission Networks International, Inc., Knightdale, NC	801	Dale Electronics/Film Div., Norfolk, NE
701	*Forbes & Wagner, Inc., Silver Creek, NY	802	Standard Crystal Corp., El Monte, CA
708	Grand Transformers, Inc./Specialty Magnetics Division, Grand Haven, MI	808	*Hernal Mfg. Co., Inc., Addison, IL
711	Sentry Mfg. Co., Chickasha, OK	810	*Aromat Corp./Division of Matsushita Electric Works, Cupertino, CA
712	*Elcom Div./Cain Industries Corporation, Guttenburg, IA	811	*Baron Wire & Cable Co., Niles, IL
714	*Toko America, Inc., Mt. Prospect, IL	812	*Edal Industries, Inc., East Haven, CT
715	*Communication Coil Co., Chicago, IL	815	*SFE Technologies, San Fernando, CA
719	*Rockford Corp/Carboneau Division, Grand Rapids, MI	816	Dale Electronics, Inc., Columbus, NE
720	*Methode Electronics, Inc., Chicago, IL	817	Savoy Electronics, Inc., Ft. Lauderdale, FL
721	*Rollan Electric Co., Mt. Carmel, IL	822	*Syntronic Instruments, Inc., Addison, IL
723	GC Electronics, Division of Hydrometals, Inc., Rockford, IL	823	*Universal Semiconductor, Inc., San Jose, CA
724	Airco Electronics, Coil Plant, Nogales, AZ	824	*Videocraft Mfg. Co., Laredo, TX
725	Diversified Systems, Inc. (DSI), Indianapolis, IN	827	*Ex-Qual Electronics, Inc., Addison, IL
729	Paso Sound Products, Inc., New York, NY	831	*Better Coil & Transformer Corp., Goodland, IN
731	*Matrix Instruments, Inc., Northvale, NJ	832	McCoy Electronics Co., Sub. of Oak Technology, Inc., Mt. Holly Springs, PA
734	*Ovonic Battery Co., Troy, MI	836	*Computer Displays Int'l., Addison, IL
735	General Electric Co./Power Supply Operations Fort Wayne, IN	837	*Video Monitors, Inc., Eau Claire, WI
742	*Esquire Radio & Electronics, Inc., Brooklyn, NY	838	Ball Electronic Display, St. Paul, MN
744	Hughes Aircraft Company, El Segundo, CA	847	*Browning Communications, Prospect Hgts., IL
745	*Tempel Steel Co., Niles, IL	848	Powertec, Inc., Chatsworth, CA
748	*Acacia Sales, Sunnyvale, CA	849	*United Chemi-Con, Inc., Rosemont, IL
749	*National Electronics/A Varian Division, Geneva, IL	852	*Andrew Tower, Inc., Fort Worth, TX
750	*Special Tantalum Component Corp., El Paso, TX	856	*Empire Video, Inc., Jacksonville, FL
752	*Electronics Devices, Inc., Yonkers, NY	857	*V-M Corporation, Benton-Harbor, MI
755	*The Forest Electric Co., Melrose Park, IL	858	*Quintec Interconnect Systems, San Jose, CA
757	*Grand/Grand Haven, MI, Div. of Grand Transformers, Inc.	863	*James Electronics, Inc., Chicago, IL
759	*EECO, Inc., Santa Ana, CA	864	Dale Electronics, Inc./Micro Division, El Paso, TX
760	Marcon America Corp., Northbrook, IL	865	*Sokol Crystal Products, Dodgeville, NJ
762	*Interconnection, Inc., San Jose, CA	866	*Industrial Electronic Hardware Corp., New York, NY
763	Piezo Technology, Orlando, FL	867	*Tranco, Inc., Chicago, IL
764	*Xicor, Inc., Milpitas, CA	869	*Kline Iron & Steel Co., Columbus, SC
765	*Soundolier, Div. of American Trading & Production Corp., St. Louis, MO	870	*Soundesign Corporation, Jersey City, NJ
768	Microtran Co., Inc., Valley Stream, NY	871	*Precision Electronics, Inc., Franklin Franklin Park, IL
770	Stone City Products, Inc., Bedford, IN	875	*American Micro Systems, Inc., Santa Clara, CA
773	American Precision Industries, Components Group, East Aurora, NY	880	*Lear Jet Stereo 8, Excelsior Springs, MO
775	Rubycon America, Inc., Gurnee, IL	883	*Albergo Transformer Co., Inc., Chicago, IL
776	*Ogden Coil & Transformer Co., Chicago, IL	884	*Ace Transformer Corp., Chicago, IL
777	*Tran Spectra, Inc., Greenfield, TN	886	Cryatek Corporation, Fort Myers, FL
779	Fujitso America, Inc., Lake Bluff, IL	888	Connector Corp., Chicago, IL
780	Colorado Crystal Corp., Loveland, CO	889	Dale Electronics, Inc./Yankton Division, Yankton, SD
782	Boeing Aerospace Corp., Seattle, WA	892	Thomas Electronics, Inc., Wayne, NJ
784	*Johnson Electronics, Inc., Casselbury, FL	893	*Armel Electronics, Inc., North Bergen, NJ
785	*Dresco Industries, Inc., Beverly Hills, CA	894	*Hy-Gain Electronics Corp., Lincoln, NE
786	*Meteor Transformer Mfg., Detroit, MI	895	*OPT Industries, Inc., Phillipsburg, NJ
788	Cornell-Dubilier Electric Corp., Sanford, NC	898	General Dynamics/Pomona, Pomona, CA
789	McGregor Electronic Industries, Inc., McGregor, IA	900	Paktron., Division of Illinois Tool Works, Vienna, VA
790	*ICONTEC, San Jose, CA	901	EMCON, Inc./Div. Kyocera N.A., San Diego, C.
791	Hopkins Engineering Co., San Fernando, CA	902	*Chronomatic, Div. of Illinois Tool Works, Chicago, IL
794	Harmon Kardon, Inc., Plainview, NY	903	*Licon, Div. of Illinois Tool Works, Chicago, IL
795	*Atlas Sound Div./American Trading & Productions, Inc., Parsippany, NJ	904	*Cortron, Div. of Illinois Tool Works, Chicago, IL
796	*Seqq Technology, Inc., San Jose, CA	905	Columbia Electronics Cables, New Bedford, M
798	*Supreme Transformer Div./Electronic Components Corp., Addison, IL	906	*Coil Craft, Cary, IL
799	*Clarence Controls, Inc., Cheektowaga, NY	911	*International Electronic Industries, Greenfield, TN
		913	*Wickes Manufacturing/Electrical Division, Union Springs, NY
		914	*C. H. & T. Transformers, Tuscaloosa, AL

CODE	COMPANY	CODE	COMPANY
918	*Samsung America, Inc., Ft. Lee, NJ	1052	*Transformer Manufacturers, Inc., Chicago, IL
920	Antenna Specialists Co., Cleveland, OH	1056	*GEFCO Mfg. Corp., Grayslake, IL
922	International Components Corp., Melville, NY	1060	*Schwalm Electronics, Inc., Highland Pk, IL
923	Taco/Jerrold Div., Sub. of General Instru. Corp., Philadelphia, PA	1066	*South Haven Coil Co., South Haven, MI
927	*Atlantic Transformers, Inc., Barker, NY	1069	*ESC Electronics Corp., Palisades Park, NJ
933	*Magnetic Coil Mfg. Co., Chicago, IL	1070	*Paul H. Smith Co., Div. of Standex Inter- national, Cincinnati, OH
937	*Cableworks, Inc., Rancho Cordoba, CA	1071	*Microwave Power Devices, Hauppauge, NY
938	ITT Federal Labs, Ft. Wayne, IN	1072	*Altran Corporation, Wonder Lake, IL
940	*Precision Electronics Corp., Marshfield, MA	1073	*Underwood Electric, Div. of Standex International, Cincinnati, OH
942	*Duratron, Inc., Dallas, TX	1077	Cornell-Dubilier Electronics, Fuquay Springs, NC
944	*Schulze Manufacturing, Burlingame, CA	1087	*Solitron Devices, Inc., Riviera Beach, FL
947	TRW Semiconductors, Lawndale, CA	1089	*JSC Wire and Cable, Wayne, NJ
949	*Burr-Brown Corporation, Tucson, AZ	1090	Westinghouse Electric Corp., Director Systems Dept., Pittsburgh, PA
950	*Acushnet Capacitor Co., Concord, MA	1095	*Advance Transformer Co., Chicago, IL
951	*Heseler, Florham Park, NJ	1096	*Johnson Electric Coil Co., Antigo, WI
954	*Union City Filament Corp., Union City, NJ	1097	*Grand/Sturgis, MI, Div. of Grand Trans- former
956	Vitramon, Inc., Bridgeport, CT	1098	*Pyle Industries, Inc., Huntington, IN
957	Winston Electronics, Div. of Jetronic Industries, Philadelphia, PA	1100	*Ovenaire, Inc., Charlottesville, VA
958	*Support Systems International Corp., Richmond, CA	1101	Zenith Electronics Corp./Rauland Division, Meirose Park, IL
963	C & K Components, Inc., Newton, MA	1102	*Technitrol, Inc., Philadelphia, PA
965	*Universal Transformer, Inc., Chicago, IL	1108	*Actown-Electrocoil, Inc., Libertyville, IL
967	Rockwell International, El Segundo, CA	1118	*Semicon, Inc., Burlington, MA
968	Rapid Die & Molding Co., Schiller Park, IL	1119	SPECO Div., Components Specialists, Inc. Lindenhurst, NY
970	*Reyns Transformer Co., Brookfield, IL	1125	*SAFT America, Inc., Valdosta, GA
974	*Electrohm Div./CAPCO, Inc., Grand Junction, CO	1128	*Automatic Connector, Inc., Sub. of ASU Industries, Commack, NY
975	Guardian Electric Mfg. Co., Chicago, IL	1133	*BRK Electronics, a Division of Pittway Corporation, Aurora, IL
980	*Texas Instruments, Inc., Dallas, TX	1135	*Gulbransen, CBS Musical Instruments, A Division of CBS, Deerfield, MI
984	*Electro-Winders Co., Inc., Covina, CA	1137	Ball Corporation, Boulder, CO
985	*Rartlett Mfg. Co., Elk Grove Village, IL	1145	*Microsemi Corp., Scottsdale, AZ
986	*Hilton Industries, Inc., Sarasota, FL	1147	*Sunbeam Electronics, Redmond, WA
987	*Rippus Magnetics, Inc., Bippus, IN	1150	*Electronic Test Equipment Mfg. Co., Lancaster, PA
988	*Trans World Components, Inc., Downers Grove, IL	1158	*Electro-Mel Industries, Inc., Hazel- hurst, WI
989	*Marvel Electric Corp., Chicago, IL	1159	Ledex, Inc., Dayton, OH
990	*Semiconductor Products Group, Sub. of Gen. Instruments Corp., Hicksville, NY	1162	*Workman Electronic Products, Inc., Sarasota, FL
991	*E&I International, Inc., Goodland, IL	1167	*Permavolt Transformers, Inc., Southbend, IN
992	Grayhill, Inc., La Grange, IL	1171	Trutone Electronics, Inc., N. Hollywood, CA
993	*Kris, Inc., Cedarburg, WI	1172	*Spellman High Voltage Electronics Corp., Plainview, NY
994	*Computervision Corp., Bedford, MA	1174	*Academy Electronics, Bensenville, IL
995	Antenna, Inc., Cleveland, OH	1176	Midland-Ross Corp. NEL Unit, Burlington, WI
996	*Heyboer Transformers, Inc., Grand Haven, MI	1181	*Texas Transformer Corp., Plano, TX
1000	Switchcraft, Inc., Chicago, IL	1182	Dynascan Corp., Chicago, IL
1001	*Molon Motor & Coil Corp., Rolling Meadows, IL	1187	*Canutel Berrien, Inc., Berrien Springs, MI
1002	NEC Electronics, Inc., Mt. View, CA	1190	*Bel Fuse Macau, Ltd. Macau PRC
1004	*Time Electronics, Div. of Avnet, Sunny- vale, CA	1194	*Artded Co., Inc., Springfield, MA
1005	*Quality Transformer, Inc., Chicago, IL	1195	Blonder-Tongue Labs, Inc., Old Bridge, NJ
1008	US JVC Corp., Elmwood Park, NJ	1198	Kulka Electric Corp., Mt. Vernon, NY
1010	*Toroid Transformer, Inc., Chicago, IL	1200	Dearborn Electronics, Inc., Sub. of Sprague Electric Co., Orlando, FL
1012	*International Imports, Inc., Chicago, IL	1204	*Torotel Products, Inc., Grandview, MO
1014	*Dek, Inc., St. Charles, IL	1208	General Dynamics Corp., General Dynamics, Electronics, Rochester, NY
1018	Southwest Vacuum Devices, Tucson, AZ	1209	*South River Metal Products Co., S. River, NJ
1019	*ROHM Corp., Irvine, CA	1210	*APCO Electronics, Div. of American Plastic- craft, Chicago, IL
1022	*International Electronics Corporation, Melville, NY		
1025	*Torwico Electronics, Inc., Lakewood, NJ		
1030	*Cypress Electronics, Santa Clara, CA		
1031	*A.L.A. Industries, Inc., Harrison, NY		
1035	*Associated Transformer, Elmwood Park, IL		
1038	*Winslow Industries, Inc., Monroe, WI		
1039	*Litton Microwave Cooking Products, Minneapolis, MN		
1040	Ferranti Electric, Inc., Plainview, NY		
1041	*Mayfair Molded Products Corporation, Schiller Park, IL		

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## EIA WEEKLY DATE CODE

1211 \*Bel Fuse, Ltd., Kowloon, Hong Kong  
 1212 \*Bel Fuse, Inc., Jersey City, NJ  
 1213 \*Spectronics, Inc., Richardson, TX  
 1214 AMP, Inc., Capitron Div., Elizabethtown, PA  
 1215 \*Decibel Products, Inc., Dallas, TX  
 1217 \*Automatic Coil Co., Hialeah, FL  
 1219 \*Fernesh, Inc., Salt Lake City, UT  
 1225 \*MDE Electronics, Ltd., Taipei, Taiwan  
 1226 \*Sencore, Inc., Sioux Falls, SD  
 1229 \*Transformer Technicians, Inc., Chicago, IL  
 1230 \*Del Electronics Corp., Mt. Vernon, NY  
 1231 \*Aguirre Electronics Co., Chicago, IL  
 1237 Bell Industries, J. W. Miller Div.,  
     Compton, CA  
 1238 Aerovox, Inc., New Bedford, MA  
 1240 Clinton Electronics Corp., Loves Park, IL  
 1243 \*Electronics International, Inc., Philadelphia, PA

SYMBOL OF EACH WEEK IN THE PERIOD OF  
 December 28, 1986 thru January 2, 1988

NOTE: The first week of the year is that calendar week in which the first Thursday falls. This conforms with MIL-STD-1285 criteria.

01	December 28	thru	January 3	inc.
02	January 4	thru	January 10	inc.
03	January 11	thru	January 17	inc.
04	January 18	thru	January 24	inc.
05	January 25	thru	January 31	inc.
06	February 1	thru	February 7	inc.
07	February 8	thru	February 14	inc.
08	February 15	thru	February 21	inc.
09	February 22	thru	February 28	inc.
10	March 1	thru	March 7	inc.
11	March 8	thru	March 14	inc.
12	March 15	thru	March 21	inc.
13	March 22	thru	March 28	inc.
14	March 29	thru	April 4	inc.
15	April 5	thru	April 11	inc.
16	April 12	thru	April 18	inc.
17	April 19	thru	April 25	inc.
18	April 26	thru	May 2	inc.
19	May 3	thru	May 9	inc.
20	May 10	thru	May 16	inc.
21	May 17	thru	May 23	inc.
22	May 24	thru	May 30	inc.
23	May 31	thru	June 6	inc.
24	June 7	thru	June 13	inc.
25	June 14	thru	June 20	inc.
26	June 21	thru	June 27	inc.
27	June 28	thru	July 4	inc.
28	July 5	thru	July 11	inc.
29	July 12	thru	July 18	inc.
30	July 19	thru	July 25	inc.
31	July 26	thru	August 1	inc.
32	August 2	thru	August 8	inc.
33	August 9	thru	August 15	inc.
34	August 16	thru	August 22	inc.
35	August 23	thru	August 29	inc.
36	August 30	thru	September 5	inc.
37	September 6	thru	September 12	inc.
38	September 13	thru	September 19	inc.
39	September 20	thru	September 26	inc.
40	September 27	thru	October 3	inc.
41	October 4	thru	October 10	inc.
42	October 11	thru	October 17	inc.
43	October 18	thru	October 24	inc.
44	October 25	thru	October 31	inc.
45	November 1	thru	November 7	inc.
46	November 8	thru	November 14	inc.
47	November 15	thru	November 21	inc.
48	November 22	thru	November 28	inc.
49	November 29	thru	December 5	inc.
50	December 6	thru	December 12	inc.
51	December 13	thru	December 19	inc.
52	December 20	thru	December 26	inc.
53	December 27	thru	January 2, 1988	